

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-18. (canceled)

19. (new) Fused-cast refractory product having the following average chemical composition by weight, the percentages by weight being on the basis of the oxides:

$0.4\% < \text{MgO} < 2.0\%$; $0 \leq \text{Na}_2\text{O} < 0.6\%$

$0.2\% < \text{SiO}_2 < 2.0\%$; $0 \leq \text{F} < 0.6\%$

$\text{CaO} < 0.4\%$; $0 \leq \text{ZrO}_2 < 4\%$

impurities: $< 0.5\%$; $\text{B}_2\text{O}_3 < 0.05\%$

Al_2O_3 : balance.

20. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, an MgO content such that:

$0.7\% < \text{MgO}$.

21. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, an SiO₂ content such that:

$0.5\% < \text{SiO}_2 < 1\%$.

22. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, an Na₂O content such that:

0.1% < Na₂O.

23. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, an F content such that:

0.1% < F.

24. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, a CaO content such that:

CaO < 0.1%.

25. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, a ZrO₂ content such that:

ZrO₂ < 0.1%.

26. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, an Na₂O content such that:

Na₂O ≤ 0.45%.

27. (new) Refractory product according to claim 19, which contains, as a percentage by weight on the basis of the oxides, an Na₂O content such that:

Na₂O ≤ 0.39%.

28. (new) Fused-cast refractory product having the following average chemical composition by weight, the percentages by weight being on the basis of the oxides:

0.4% < MgO < 2.5%; 0 ≤ Na₂O < 0.6%

0.2% < SiO₂ < 2.0%; 0.1 < F < 0.6%

CaO < 0.4%; 0 ≤ ZrO₂ < 4%

impurities: < 0.5%; B₂O₃ < 0.05%

Al₂O₃: balance.

29. (new) Fused-cast refractory product having the following average chemical composition by weight, the percentages by weight being on the basis of the oxides:

0.4% < MgO < 2.5%; 0 ≤ Na₂O < 0.6%

0.2% < SiO₂ < 2.0%; 0 ≤ F < 0.6%

CaO < 0.4%; 0 ≤ ZrO₂ < 0.1%

impurities: < 0.5%; B₂O₃ < 0.05%

Al₂O₃: balance.